

KOREAN INTELLECTUAL PROPERTY OFFICE

KOREAN PATENT ABSTRACTS

(11)Publication number: 1020020097455 A
 (43)Date of publication of application: 31.12.2002

(21)Application number: 1020010035399
 (22)Date of filing: 21.06.2001
 (30)Priority: ..

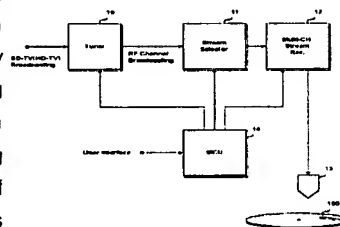
(71)Applicant: LG ELECTRONICS INC.
 (72)Inventor: CHO, JANG HWI
 KIM, BYEONG JIN
 SEO, GANG SU
 YOO, JE YONG

(51)Int. Cl. G11B 20/04

(54) APPARATUS AND METHOD FOR RECORDING MULTICHANNEL STREAMS, AND RECORDING MEDIUM ACCORDING TO THE SAME

(57) Abstract:

PURPOSE: An apparatus and a method for recording multichannel streams, and a recording medium according to the same are provided to randomly select and regenerate one channel stream among multichannel streams partitioned into one stream object. CONSTITUTION: A method for recording multichannel streams includes the steps of classifying a plurality of multiplexed channel streams by each channel stream, configuring each channel stream by block unit, wherein different random accesses are possible, interleaving and recording the



blocks in the receiving order, partitioning the blocks into one stream object; generating and recording one program information corresponding to the stream object and a plurality of cell information each corresponding to the plurality of channel streams; generating a plurality of search information each corresponding to the plurality of channel streams, and recording the plurality of search information with being linked with the plurality of cell information.

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Legal Status

Date of request for an examination (20021205)
 Notification date of refusal decision (00000000)
 Final disposal of an application (registration)
 Date of final disposal of an application (20060516)
 Patent registration number (1005982850000)
 Date of registration (20060630)
 Number of opposition against the grant of a patent ()

Date of opposition against the grant of a patent (00000000)
Number of trial against decision to refuse (2005101006183)
Date of requesting trial against decision to refuse (20050915)